



## UNITED STANDEPARTMENT OF COMMERCE

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/320,271

05/27/99

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990559

MM12/0726

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ARTUNIT PAPER NUMBER

2815

DATE MAILED:

07/26/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

	Application No.	Applicant(s)
Office Action Summary	Examiner	Group Art Unit
The MAILING DATE of this communication appear	rs on the cover she	eet beneath the correspondence address-
Peri d for Reply	7	Delayer
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	O EXPIRE	Days FROM THE MAILING DATE
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1 from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a relative likely likel</li></ul>	ply within the statutory i	minimum of thirty (30) days will be considered timely. S from the mailing date of this communication
Status		
☐ Responsive to communication(s) filed on		
☐ This action is FINAL.		
☐ Since this application is in condition for allowance except accordance with the practice under <i>Ex parte Quayle</i> , 1935		
Disp siti n of Claims		
☐ Claim(s)		is/are pending in the application.
Of the above claim(s)		is/are withdrawn from consideration.
☐ Claim(s)		is/are allowed.
☐ Claim(s)		is/are rejected.
□ Claim(s)		is/are objected to.
☐ Claim(s)	,	
		requirement.
Applicati n Papers	Bardani BTO 040	
<ul> <li>□ See the attached Notice of Draftsperson's Patent Drawing</li> <li>□ The proposed drawing correction, filed on</li> </ul>	•	yed. □ disapproved
☐ The drawing(s) filed on is/are object	• •	• •
☐ The specification is objected to by the Examiner.	·	
☐ The oath or declaration is objected to by the Examiner.		
Priority under 35 U.S.C. § 119 (a)-(d)		
<ul> <li>□ Acknowledgment is made of a claim for foreign priority un</li> <li>□ All □ Some* □ None of the CERTIFIED copies of t</li> <li>□ received.</li> </ul>		
<ul> <li>□ received in Application No. (Series Code/Serial Numbe</li> <li>□ received in this national stage application from the Interest</li> </ul>		
*Certified copies not received:		,
Attachm nt(s)		
☐ Information Disclosure Statement(s), PTO-1449, Paper No.	o(s)	☐ Interview Summary, PTO-413
□ Notice of Reference(s) Cited, PTO-892		☐ Notice of Informal Patent Application, PTO-15
☐ Notice of Draftsperson's Patent Drawing R view, PTO-948	5	☐ Other

Office Action Summary

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Serial Number: 09/320,271

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## Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-13, drawn to a semiconductor device, classified in class 257, subclass 40.
  - II. Claims 14-20, drawn to a method of making semiconductor devices, classified in class 438, subclass 1+.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by processes materially different from those of the group II invention, for example, by the first conductive film can be formed and patterned prior to formation of the first insulating layer.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, the fields of search are not coextensive and separate examination would be required, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include an 4.

election of the invention to be examined even though the requirement be traversed (37

CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently

named inventors is no longer an inventor of at least one claim remaining in the application. Any

amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the

fee required under 37 CFR 1.17(I).

Any inquiry concerning this communication should be directed to the Group Receptionist

at telephone number (703) 308-0956.

makelid Sandat Mahshid Saadat

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Supervisory Patent Examiner

**Technology Center 2800** 

mb/mds

July 13, 1999